UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,337,238 B2
APPLICATION NO. : 10/615303
DATED   : February 26, 2008
INVENTOR(S)   : Nishio

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page showing the illustrative figure should be deleted to be replaced with the attached title page.

The drawing sheet, consisting of Fig. 1, should be deleted to be replaced with the drawing sheet, consisting of Fig. 1, as shown on the attached page.

COLUMN 2:

Line 55 "further" should read --further,--.

COLUMN 5:

Line 8 "address 239, 255, 255, 250" should read --address 239.255.255.250--;

Line 38 "before" should read --before or--.

COLUMN 7:

Line 55 Delete "coincides with the recording information".

COLUMN 8:

Line 22 "239, 255, 255, 250" should read --239.255.255.250--.

COLUMN 11:

Line 12 "magnetooptic" should read --magneto-optic--.

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PATENT NO.   : 7,337,238 B2   Page 2 of 4
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It is certified that error appears in the above-identified patent and that said Letters Patent is
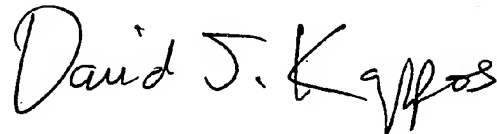hereby corrected as shown below:

<u>COLUMN 14</u>:

Line 12 "according" should read --according to--;

Line 22 "claims" should read --claim--.

Signed and Sealed this

Twenty-ninth Day of December, 2009

David J. Kappos
Director of the United States Patent and Trademark Office

(12) **United States Patent**
Nishio

(10) Patent No.: **US 7,337,238 B2**
(45) Date of Patent: **Feb. 26, 2008**

(54) **INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND MEDIUM STORING THEREIN PROGRAM FOR EXECUTING THE METHOD**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 984 days.

(21) Appl. No.: **10/615,303**

(22) Filed: **Jul. 9, 2003**

(65) **Prior Publication Data**

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(30) **Foreign Application Priority Data**

Jul. 12, 2002   (JP)   2002-204282

(51) **Int. Cl.**
G06F 15/16   (2006.01)
(52) **U.S. Cl.** 709/245; 709/249
(58) **Field of Classification Search** 709/145, 709/249, 245; 370/230
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,957,276	B1 *	10/2005	Bahl	.... 709/245
2002/0062485	A1 *	5/2002	Okano et al.	.... 725/111
2002/0133573	A1 *	9/2002	Matsuda et al.	.... 709/220
2003/0140283	A1 *	7/2003	Nishio	.... 714/43
2004/0230703	A1 *	11/2004	Sukigara	.... 709/253

FOREIGN PATENT DOCUMENTS

JP	11-053143	2/1999
JP	11-282644	10/1999
JP	2000-122944	4/2000
JP	2001-326656	11/2001
JP	2002-094531	3/2002
JP	2002-182919	6/2002

* cited by examiner

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(57)   **ABSTRACT**

An information processing apparatus that communicates with an external apparatus via a network is provided with a management unit, an obtaining unit, a discrimination unit, and a changing unit. The management unit manages fixed information and variable information of the external apparatus. The obtaining means obtains the fixed information and the variable information from the external apparatus via the network. The discrimination unit discriminates whether the obtained fixed information coincides with the managed fixed information, and discriminates whether the obtained variable information coincides with the managed variable information. If it is discriminated that the obtained fixed information coincides with the managed fixed information, but the obtained variable information does not coincide with the managed variable information, then the changing unit changes a setting of a control program for controlling the external information processing apparatus.
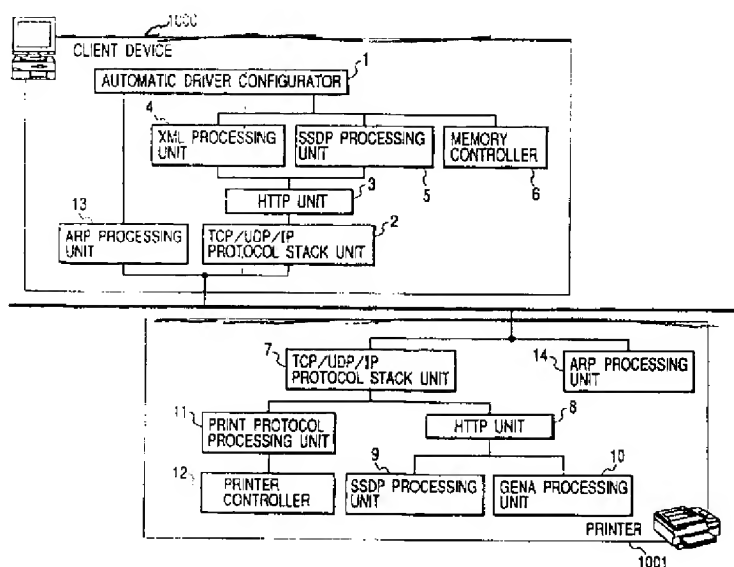
11 Claims, 8 Drawing Sheets

FIG. 1